

take the form of a path or walkway and should provide a contemplative setting for visitors.

(16) *Donation items.* Family members and others often wish to donate items such as benches and trees. Acceptable items of donation should be specified in the cemetery plan. The plan should also designate appropriate locations for such items.

(17) *Flag/assembly area.* There shall be one primary flagpole for the United States flag. This flag shall be lighted. A turf assembly area should be developed for major gatherings such as Memorial Day. The assembly area may be focused on the flag. The area may also incorporate an architectural or a landscape feature that functions as a platform or backdrop for speakers.

(18) *Site furnishings.* Site furnishings include signage, trash receptacles, benches, and flower containers. These items should be coordinated and complement each other, the architectural design and the cemetery as a whole. They should be simple, durable, standardized and properly scaled.

(19) *Carillons.* The cemetery development plan should include a location for a carillon tower. Carillons are normally donated. They are not provided for in the grant.

(Authority: 38 U.S.C. 501, 2408.)

#### § 39.21 Space criteria for support facilities.

These criteria are based on a projected average burial rate of one to six per day, staffing by position, and a defined complement of maintenance and service equipment. For cemeteries with less than one or more than six burials per day, support facilities are considered on an individual basis in accordance with § 39.19(d). In converting Net Square Feet (NSF) to Gross Square Feet (GSF), a conversion factor of 1.5 is the maximum allowed. The applicant shall, in support of the design, include the following as an attachment to the application: a list of all grounds maintenance supplies and equipment and the number of Full Time Employees (FTE) by job assignment for the next 10 years.

(a) *Administrative building.* The administrative building should be approximately 1,600 NSF in total, pro-

viding space, as needed, for the following functions:

- (1) Cemetery director's office;
- (2) Other offices (as needed);
- (3) Administrative staff (lobby/office area);
- (4) Operations (file/office/equipment/work area);
- (5) Family/conference room;
- (6) Military honors team;
- (7) Refreshment unit;
- (8) Housekeeping aide's closet; and
- (9) Restroom facilities.

(b) *Maintenance/service building.* The maintenance/service building may be combined with the administrative building. The maintenance/service building should be approximately 2,200 NSF in total, providing heated and air conditioned space, as needed, for the following functions:

- (1) Foreman's office;
- (2) Lunch room;
- (3) Kitchen unit;
- (4) Toilet and locker room facilities;
- (5) Housekeeping aide's closet; and
- (6) Vehicle and equipment maintenance and storage.

(c) *Vehicle and equipment storage.* Approximately 275 NSF/Bay as needed. Not all types of vehicles and equipment require storage in heated space. Based on climatic conditions, it may be justified to rely completely on open structures rather than heated structures to protect the following types of vehicles and equipment: Dump Trucks, Pickup Trucks, Cemetery Automobiles, Gang and Circular Mowers.

(d) *Interment/committal service shelter.* One permanent shelter is authorized for every five interments per day. The shelter may include a covered area to provide seating for approximately 20 people and an uncovered paved area to provide space for approximately 50 additional people. The shelter may also include a small, enclosed equipment/storage area. Provisions must be made for the playing of Taps by recorded means.

(e) *Public Information Center.* One permanent Public Information Center is authorized per facility. A Public Information Center is used to provide orientation to visitors and funeral corteges. It should include the gravesite locator. The public restrooms may also be combined with this structure. Space

determinations for separate structures for public restrooms shall be considered on an individual basis. The Public Information Center, including public restrooms, may be combined with the administrative building.

(f) *Other interment structures.* Space determinations for other support facilities such as columbaria, preplaced graveliners (or crypts), garden niches, etc., will be considered on an individual basis in accordance with § 39.19(d).

(Authority: 38 U.S.C. 501, 2408.)

#### § 39.22 Architectural design standards.

The publications listed in this section are incorporated by reference. The Director of the Federal Register approves this incorporation by reference in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies of these publications may be inspected at the office of the State Cemetery Grants Service, National Cemetery Administration, Department of Veterans Affairs, 810 Vermont Avenue, NW., Washington, DC 20420 or at the Office of the Federal Register, 800 North Capitol Street, NW., Suite 700, Washington, DC. Copies of the 2003 edition of the National Fire Protection Association Life Safety Code and Errata (NFPA 101), the 2003 edition of the NFPA 5000, Building Construction and Safety Code, and the 2002 edition of the National Electrical Code, NFPA 70, may be obtained from the National Fire Protection Association, Inc. (NFPA), 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101. Copies of the 2003 edition of the Uniform Mechanical Code, and the 2003 edition of the Uniform Plumbing Code, may be obtained from the International Association of Plumbing and Mechanical Officials, 5001 E. Philadelphia Street, Ontario, CA 91761-2816.

(a) *Architectural and structural requirements*—(1) *Life Safety Code.* Standards must be in accordance with the 2003 edition of the National Fire Protection Association Life Safety Code, NFPA 101. Fire safety construction features not included in NFPA 101 shall be designed in accordance with the requirements of the 2003 edition of the NFPA 5000, Building Construction and Safety Code. Where the adopted codes state conflicting requirements, the NFPA National Fire Codes shall govern.

(2) *State and local codes.* In addition to compliance with the standards set forth in this section, all applicable local and State building codes and regulations must be observed. In areas not subject to local or State building codes, the recommendations contained in the 2003 edition of the NFPA 5000, Building Construction and Safety Code shall apply.

(3) *Occupational safety and health standards.* Applicable standards as contained in the Occupational Safety and Health Act of 1970 (29 U.S.C. 651 *et seq.*) must be observed.

(b) *Mechanical requirements.* The heating system, boilers, steam system, ventilation system and air-conditioning system shall be furnished and installed to meet all requirements of the local and State codes and regulations. Where no local or State codes are in force, the 2003 edition of the Uniform Mechanical Code shall apply.

(c) *Plumbing requirements.* Plumbing systems shall comply with all applicable local and State codes, the requirements of the State Department of Health, and the minimum general standards as set forth in this part. Where no local or State codes are in force, the 2003 edition of the Uniform Plumbing Code shall apply.

(d) *Electrical requirements.* The installation of electrical work and equipment shall comply with all local and State codes and laws applicable to electrical installations and the minimum general standards, as set forth in the NFPA 70, National Electrical Code, 2002 edition (NEC 2002 Code). The regulations of the local utility company shall govern service connections. Aluminum bus ways shall not be used as a conducting medium in the electrical distribution system.

(Authority: 38 U.S.C. 501, 2408.)